

INDEX TO VOLUME 137

Alphabetical Table of Contents of Authors

- ADLER, GREGORY H. See THOMAS W. SCHOENER
- ALBERTS, ALLISON C. See DOUGLAS T. BOLGER
- ALTMANN, JEANNE. See MICHAEL ALTMANN
- ALTMANN, MICHAEL, and JEANNE ALTMANN. Models of status-correlated bias in offspring sex ratio, 542
- ALVAREZ-BUYLLA, ELENA R., and RAÚL GARCÍA-BARRIOS. Seed and forest dynamics: a theoretical framework and an example from the Neotropics, 133
- ANDERSEN, MARK. Mechanistic models for the seed shadows of wind-dispersed plants, 476
- ARNQVIST, GÖRAN, and PÄR BYSTRÖM. Disruptive selection on prey group size: a case for parasitoids? 268
- BARCLAY, ROBERT M. R., and R. MARK BRIGHAM. Prey detection, dietary niche breadth, and body size in bats: why are aerial insectivorous bats so small? 693
- BAUGHMAN, JOHN F. See SUSAN HARRISON
- BAZZAZ, F. A. Habitat selection in plants, S116
- BEAVER, R. A. See KENNETH SCHOENLY
- BECKENBACH, ANDREW T. Sex-ratio polymorphism in *Drosophila pseudoobscura*, 340
- BEDNARZ, JAMES C., and TIMOTHY J. HAYDEN. Skewed brood sex ratio and sex-biased hatching sequence in Harris's hawks, 116
- BOLGER, DOUGLAS T., ALLISON C. ALBERTS, and MICHAEL E. SOULÉ. Occurrence patterns of bird species in habitat fragments: sampling, extinction, and nested species subsets, 155
- BOND, WILLIAM J. See DAVID M. RICHARDSON
- BRIGHAM, R. MARK. See ROBERT M. R. BARCLAY
- BRYANT, JOHN P., IGNAS HEITKONIG, PEGGY KUROPAT, and NORMAN OWEN-SMITH. Effects of severe defoliation on the long-term resistance to insect attack and on leaf chemistry in six woody species of the southern African savanna, 50
- BYSTRÖM, PÄR. See GÖRAN ARNQVIST.
- CAMPBELL, DIANE R. Effects of floral traits on sequential components of fitness in *Ipomopsis aggregata*, 713
- CHAPMAN, COLIN A. See WILLIAM L. VICKERY
- COHN, SUSAN L. See PHILIP H. CROWLEY
- COLE, BLAINE J. Short-term activity cycles in ants: generation of periodicity by worker interaction, 244
- . Reply to D. Gordon, 262
- COLLIE, ANNIE R. See MARK D. PAGEL
- CROWLEY, PHILIP H., STEVEN E. TRAVERS, MARY C. LINTON, SUSAN L. COHN, ANDREW SIH, and R. CRAIG SARGENT. Mate density, predation risk, and the seasonal sequence of mate choices: a dynamic game, 567
- CURRIE, DAVID J. Energy and large-scale patterns of animal and plant species richness, 27
- CURTSINGER, JAMES W. X-chromosome segregation distortion in *Drosophila*, 344
- DANIELSON, BRENT J. See H. RONALD PULLIAM
- DIMITRI, PATRIZIO. See RAYLA GREENBERG
- TEMIN
- DIXON, R. W. JAMIESON. See FREDERICK J. WRONA
- DRAKE, JAMES A. Community-assembly mechanics and the structure of an experimental species ensemble, 1
- EHRlich, PAUL R. See SUSAN HARRISON
- ESHEL, ILAN, and MARCUS W. FELDMAN. The handicap principle in parent-offspring conflict: comparison of opti-

- mality and population genetic analyses, 167
- FELDMAN, MARCUS W. See ILAN ESHEL
- FELDMAN, MARCUS W., and SARAH P. OTTO. A comparative approach to the population-genetics theory of segregation distortion, 443
- FOSTER, G. G., and M. J. WHITTEN. Meiotic drive in *Lucilia cuprina* and chromosomal evolution, 403
- GANETZKY, BARRY. See RAYLA GREENBERG TEMIN
- GARCÍA-BARRIOS, RAÚL. See ELENA R. ALVAREZ-BUYLLA
- GATTO, MARINO. Some remarks on models of plankton densities in lakes, 264
- GIRALDEAU, LUC-ALAIN. See WILLIAM L. VICKERY
- GONZÁLEZ-CANDELAS, FERNANDO. See LAURENCE D. MUELLER
- GORDON, DEBORAH M. Comment on article by B. Cole, 260
- GOUYON, P.-H., F. VICHOT, and J. M. M. VAN DAMME. Nuclear-cytoplasmic male sterility: single-point equilibria versus limit cycles, 498
- HAMMER, MICHAEL F. Molecular and chromosomal studies on the origin of *t* haplotypes in mice, 359
- HARRISON, SUSAN, JAMES F. QUINN, JOHN F. BAUGHMAN, DENNIS D. MURPHY, and PAUL R. EHRLICH. Estimating the effects of scientific study on two butterfly populations, 227
- HARVEY, PAUL H., MARK D. PAGEL, and JANE A. REES. Mammalian metabolism and life histories, 556
- HAYDEN, TIMOTHY J. See JAMES C. BEDNARZ
- HEINSOHN, ROBERT G. Slow learning of foraging skills and extended parental care in cooperatively breeding white-winged couds, 864
- HEISLER, I. L. See SARAH LENINGTON
- HEITKONIG, IGNAS. See JOHN P. BRYANT
- HEUMIER, T. A. See KENNETH SCHOENLY
- HIRAIZUMI, YUICHIRO. See RAYLA GREENBERG TEMIN
- HOLT, ROBERT D. See JOHN JAENIKE
- HUEY, RAYMOND B. Physiological consequences of habitat selection, 591
- JACKSON, DONALD A., and KEITH M. SOMERS. Putting things in order: the ups and downs of detrended correspondence analysis, 704
- JAENIKE, JOHN, and ROBERT D. HOLT. Genetic variation for habitat preference: evidence and explanations, S67
- JONES, R. N. B-chromosome drive, 430
- KINGSOLVER, JOEL G., and DIANE C. WIERNASZ. Seasonal polyphenism in wing-melanin pattern and thermoregulatory adaptation in *Pieris* butterflies, 816
- KRAMER, DONALD L. See WILLIAM L. VICKERY
- KUROPAT, PEGGY. See JOHN P. BRYANT
- LENINGTON, SARAH, and I. L. HEISLER. Behavioral reduction in the transmission of deleterious *t* haplotypes by wild house mice, 366
- LIGON, J. DAVID. See PETER B. STACEY
- LINDSLEY, DAN L. Larry Sandler: the father of meiotic drive, 283
- LINTON, MARY C. See PHILIP H. CROWLEY
- LYON, MARY F. The genetic basis of transmission-ratio distortion and male sterility due to the *t* complex, 349
- LYTTLE, TERENCE W. Preface, 281
- . See RAYLA GREENBERG TEMIN
- MAY, ROBERT M. See MARK D. PAGEL
- McKEE, BRUCE D. X-Y pairing, meiotic drive, and ribosomal DNA in *Drosophila melanogaster* males, 332
- MEAGHER, THOMAS R. Analysis of paternity within a natural population of *Chamaelirium luteum*. II. Patterns of male reproductive success, 738
- MØLLER, ANDERS PAPE. Sperm competition, sperm depletion, paternal care, and relative testis size in birds, 882
- MORRIS, DOUGLAS W. On the evolutionary stability of dispersal to sink habitats, 907
- MOTRO, UZI. Avoiding inbreeding and sibling competition: the evolution of sexual dimorphism for dispersal, 108
- MUELLER, LAURENCE D., FERNANDO GONZÁLEZ-CANDELAS, and VAUGHN F. SWEET. Components of density-dependent population dynamics: models and tests with *Drosophila*, 457
- MURPHY, DENNIS D. See SUSAN HARRISON

- NEWTON, MARTHA E. See ROGER J. WOOD
NILSSON, CHRISTER, and SCOTT D. WILSON.
Convergence in plant community
structure along disparate gradients:
are lakeshores inverted mountain-
sides? 774
- O'CONNOR, T. G. Local extinction in
perennial grasslands: a life-history
approach, 753
- ORIAN, GORDON H. Preface, S1
- ORIAN, GORDON H., and JAMES F. WIT-
TENBERGER. Spatial and temporal
scales in habitat selection, S29
- OTTO, SARAH P. See MARCUS W. FELDMAN
- OWEN-SMITH, NORMAN. See JOHN P.
BRYANT
- PAGEL, MARK D. See PAUL H. HARVEY
- PAGEL, MARK D., ROBERT M. MAY, and
ANNIE R. COLLIE. Ecological aspects
of the geographical distribution and
diversity of mammalian species, 791
- PAMILO, PEKKA. Evolution of colony char-
acteristics in social insects. I. Sex al-
location, 83
- PERKINS, DAVID D. See BARBARA C. TURNER
- PIMPINELLI, SERGIO. See RAYLA GREENBERG
TEMIN
- POWERS, PATRICIA A. See RAYLA GREEN-
BERG TEMIN
- PULLIAM, H. RONALD, and BRENT J. DAN-
IELSON. Sources, sinks, and habitat se-
lection: a landscape perspective on
population dynamics, S50
- QUINN, JAMES F. See SUSAN HARRISON
- RATNIEKS, FRANCIS L. W. The evolution of
genetic odor-cue diversity in social
Hymenoptera, 202
- REES, JANE A. See PAUL H. HARVEY
- RICHARDSON, DAVID M., and WILLIAM J.
BOND. Determinants of plant distribu-
tion, 639
- ROSENHEIM, JAY A., and BRUCE E. TABASH-
NIK. Influence of generation time on
the rate of response to selection, 527
- ROSENZWEIG, MICHAEL L. Habitat selection
and population interactions: the
search for mechanism, S5
- ROUSI, MATTI, JORMA TAHVANAINEN, and
ILARI UOTILA. A mechanism of resis-
tance to herb browsing in winter-
dormant European white birch (*Betula
pendula*), 64
- SARGENT, R. CRAIG. See PHILIP H.
CROWLEY
- SCHOENER, THOMAS W., and GREGORY H.
ADLER. Greater resolution of distribu-
tional complementarities by control-
ling for habitat affinities: a study with
Bahamian lizards and birds, 669
- SCHOENLY, KENNETH, R. A. BEAVER, and
T. A. HEUMIER. On the trophic rela-
tions of insects: a food-web approach,
597
- SIH, ANDREW. See PHILIP H. CROWLEY
- SOMERS, KEITH M. See DONALD A. JACKSON
- SOULÉ, MICHAEL E. See DOUGLAS T.
BOLGER
- STACEY, PETER B., and J. DAVID LIGON.
The benefits-of-philopatry hypothesis
for the evolution of cooperative
breeding: variation in territory quality
and group size effects, 831
- SWEET, VAUGHN F. See LAURENCE D.
MUELLER
- TABASHNIK, BRUCE E. See JAY A. ROSEN-
HEIM
- TAHVANAINEN, JORMA. See MATTI ROUSI
- TEMIN, RAYLA GREENBERG, BARRY GANET-
ZKY, PATRICIA A. POWERS, TERRENCE
W. LITTLE, SERGIO PIMPINELLI, PA-
TRIZIO DIMITRI, CHUNG-I WU, and
YUICHIRO HIRAZUMI. Segregation dis-
tortion in *Drosophila melanogaster*:
genetic and molecular analyses, 287
- TEMPLETON, JENNIFER J. See WILLIAM L.
VICKERY
- TRAVERS, STEVEN E. See PHILIP H.
CROWLEY
- TURNER, BARBARA C., and DAVID D. PER-
KINS. Meiotic drive in *Neurospora* and
other fungi, 416
- UOTILA, ILARI. See MATTI ROUSI
- VAN DAMME, J. M. M. See P.-H. GOUYON
- VICHOT, F. See P.-H. GOUYON
- VICKERY, WILLIAM L., LUC-ALAIN GIRAL-
DEAU, JENNIFER J. TEMPLETON, DONALD
L. KRAMER, and COLIN A. CHAPMAN.
Producers, scroungers, and group for-
agers, 847

- WEBSTER, MICHAEL S. Male parental care and polygyny in birds, 274
- WERREN, JOHN H. The paternal-sex-ratio chromosome of *Nasonia*, 392
- WERTH, CHARLES R., and MICHAEL D. WINDHAM. A model for divergent, allopatric speciation of polyploid peridophytes resulting from silencing of duplicate-gene expression, 515
- WHITTEN, M. J. See G. G. FOSTER
- WIERNASZ, DIANE C. See JOEL G. KING-SOLVER
- WILSON, SCOTT D. See CHRISTER NILSSON
- WINDHAM, MICHAEL D. See CHARLES R. WERTH
- WITTENBERGER, JAMES F. See GORDON H. ORANS
- WOOD, ROGER, J., and MARTHA E. NEWTON. Sex-ratio distortion caused by meiotic drive in mosquitoes, 379
- WRONA, FREDERICK J., and R. W. JAMIESON DIXON. Group size and predation risk: a field analysis of encounter and dilution effects, 186
- WU, CHUNG-I. See RAYLA GREENBERG TEMIN

Alphabetical Table of Contents of Titles

- Analysis of paternity within a natural population of *Chamaelirium luteum*. II. Patterns of male reproductive success. Thomas R. Meagher, 738
- Avoiding inbreeding and sibling competition: the evolution of sexual dimorphism for dispersal. Uzi Motro, 108
- B-chromosome drive. R. N. Jones, 430
- Behavioral reduction in the transmission of deleterious *r* haplotypes by wild house mice. Sarah Lenington and I. L. Heisler, 366
- The benefits-of-philopatry hypothesis for the evolution of cooperative breeding: variation in territory quality and group size effects. Peter B. Stacey and J. David Ligon, 831
- Comment on article by B. Cole. Deborah M. Gordon, 260
- Community-assembly mechanics and the structure of an experimental species ensemble. James A. Drake, 1
- A comparative approach to the population-genetics theory of segregation distortion. Marcus W. Feldman and Sarah P. Otto, 443
- Components of density-dependent population dynamics: models and tests with *Drosophila*. Laurence D. Mueller, Fernando González-Candelas, and Vaughn F. Sweet, 457
- Convergence in plant community structure along disparate gradients: are lake-shores inverted mountainsides? Christer Nilsson and Scott D. Wilson, 774
- Determinants of plant distribution. David M. Richardson and William J. Bond, 639
- Disruptive selection on prey group size: a case for parasitoids? Göran Arnqvist and Pär Byström, 268
- Ecological aspects of the geographical distribution and diversity of mammalian species. Mark D. Pagel, Robert M. May, and Annie R. Collicie, 791
- Effects of floral traits on sequential components of fitness in *Ipomopsis aggregata*. Diane R. Campbell, 713
- Effects of severe defoliation on the long-term resistance to insect attack and on leaf chemistry in six woody species of the southern African savanna. John P. Bryant, Ignas Heitkonig, Peggy Kuropat, and Norman Owen-Smith, 50
- Energy and large-scale patterns of animal and plant species richness. David J. Currie, 27
- Estimating the effects of scientific study on two butterfly populations. Susan Harrison, James F. Quinn, John F. Baughman, Dennis D. Murphy, and Paul R. Ehrlich, 227
- Evolution of colony characteristics in social insects. I. Sex allocation. Pekka Pamilo, 83
- The evolution of genetic odor-cue diversity in social Hymenoptera. Francis L. W. Ratnieks, 202
- On the evolutionary stability of dispersal to sink habitats. Douglas W. Morris, 907

- The genetic basis of transmission-ratio distortion and male sterility due to the *t* complex. Mary F. Lyon, 349
- Genetic variation for habitat preference: evidence and explanations. John Jaenike and Robert D. Holt, S67
- Greater resolution of distributional complementarities by controlling for habitat affinities: a study with Bahamian lizards and birds. Thomas W. Schoener and Gregory H. Adler, 669
- Group size and predation risk: a field analysis of encounter and dilution effects. Frederick J. Wrona and R. W. Jamieson Dixon, 186
- Habitat selection and population interactions: the search for mechanism. Michael L. Rosenzweig, S5
- Habitat selection in plants. F. A. Bazzaz, S116
- The handicap principle in parent-offspring conflict: comparison of optimality and population genetic analyses. Ilan Eshel and Marcus W. Feldman, 167
- Influence of generation time on the rate of response to selection. Jay A. Rosenheim and Bruce E. Tabashnik, 527
- Larry Sandler: the father of meiotic drive. Dan L. Lindsley, 283
- Local extinction in perennial grasslands: a life-history approach. T. G. O'Connor, 753
- Male parental care and polygyny in birds. Michael S. Webster, 274
- Mammalian metabolism and life histories. Paul H. Harvey, Mark D. Pagel, and Jane A. Rees, 556
- Mate density, predation risk, and the seasonal sequence of mate choices: a dynamic game. Philip H. Crowley, Steven E. Travers, Mary C. Linton, Susan L. Cohn, Andrew Sih, and R. Craig Sargent, 567
- A mechanism of resistance to hare browsing in winter-dormant European white birch (*Betula pendula*). Matti Rousi, Jorma Tahvanainen, and Ilari Uotila, 64
- Mechanistic models for the seed shadows of wind-dispersed plants. Mark Andersen, 476
- Meiotic drive in *Lucilia cuprina* and chromosomal evolution. G. G. Foster and M. J. Whitten, 403
- Meiotic drive in *Neurospora* and other fungi. Barbara C. Turner and David D. Perkins, 416
- A model for divergent, allopatric speciation of polyploid pteridophytes resulting from silencing of duplicate-gene expression. Charles R. Werth and Michael D. Windham, 515
- Models of status-correlated bias in offspring sex ratio. Michael Altmann and Jeanne Altmann, 542
- Molecular and chromosomal studies on the origin of *t* haplotypes in mice. Michael F. Hammer, 359
- Nuclear-cytoplasmic male sterility: single-point equilibria versus limit cycles. P.-H. Gouyon, F. Vichot, and J. M. M. Van Damme, 498
- Occurrence patterns of bird species in habitat fragments: sampling, extinction, and nested species subsets. Douglas T. Bolger, Allison C. Alberts, and Michael E. Soulé, 155
- The paternal-sex-ratio chromosome of *Nasonia*. John H. Werren, 392
- Physiological consequences of habitat selection. Raymond B. Huey, S91
- Preface. Terrence W. Lyttle, 281
- Preface. Gordon H. Orians, S1
- Prey detection, dietary niche breadth, and body size in bats: why are aerial insectivorous bats so small? Robert M. R. Barclay and R. Mark Brigham, 693
- Producers, scroungers, and group foragers. William L. Vickery, Luc-Alain Giraldeau, Jennifer J. Templeton, Donald L. Kramer, and Colin A. Chapman, 847
- Putting things in order: the ups and downs of detrended correspondence analysis. Donald A. Jackson and Keith M. Somers, 704
- Reply to D. Gordon. Blaine J. Cole, 262
- Seasonal polyphenism in wing-morph pattern and thermoregulatory adaptation in *Pieris* butterflies. Joel G.

- Kingsolver and Diane C. Wiernasz, 816
- Seed and forest dynamics: a theoretical framework and an example from the Neotropics. Elena R. Alvarez-Buylla and Raúl García-Barrios, 133
- Segregation distortion in *Drosophila melanogaster*: genetic and molecular analyses. Rayla Greenberg Temin, Barry Ganetzky, Patricia A. Powers, Terrence W. Lyttle, Sergio Pimpinelli, Patrizio Dimitri, Chung-I Wu, and Yuichiro Hiraizumi, 287
- Sex-ratio distortion caused by meiotic drive in mosquitoes. Roger J. Wood and Martha E. Newton, 379
- Sex-ratio polymorphism in *Drosophila pseudoobscura*. Andrew T. Beckenbach, 340
- Short-term activity cycles in ants: generation of periodicity by worker interaction. Blaine J. Cole, 244
- Skewed brood sex ratio and sex-biased hatching sequence in Harris's hawks. James C. Bednarz and Timothy J. Hayden, 116
- Slow learning of foraging skills and extended parental care in cooperatively breeding white-winged choughs. Robert G. Heinsohn, 864
- Some remarks on models of plankton densities in lakes. Marino Gatto, 264
- Sources, sinks, and habitat selection: a landscape perspective on population dynamics. H. Ronald Pulliam and Brent J. Danielson, S50
- Spatial and temporal scales in habitat selection. Gordon H. Orians and James F. Wittenberger, S29
- Sperm competition, sperm depletion, paternal care, and relative testis size in birds. Anders Pape Møller, 882
- On the trophic relations of insects: a food-web approach. Kenneth Schoenly, R. A. Beaver, and T. A. Heumier, 597
- X-chromosome segregation distortion in *Drosophila*. James W. Curtsinger, 344
- X-Y pairing, meiotic drive, and ribosomal DNA in *Drosophila melanogaster* males. Bruce D. McKee, 332

Alphabetical Table of Keywords

- activity cycles, 244, 260, 262
- adaptation, S67
- Aedes aegypti*, 379, 443
- Africa, 50
- allometry, 882
- allopatric speciation, 515
- alternative states, 1
- ant colonies, 244, 260, 262
- antiherbivore defense, 50
- arthropods, 527
- attack/abatement effect, 186
- B-chromosome polymorphism, 430
- bats, 693
- birch, 64
- blackbirds, S29
- blowfly, 403
- body mass, 556
- body size, 693
- breeding-site selection, S50
- butterflies, 816
- carbon/nutrient balance, 50
- centromere position, 403
- cercopithecine primates, 542
- Chamaelirium luteum*, 738
- choughs, 864
- climate, 27
- community, 704
- community assembly, 1
- community structure, 774
- community-type webs, 597
- competition, S5
- cooperative breeding, 831, 864
- Culex quinquefasciatus*, 379
- deforestation effects, 133
- dietary niche, 693
- dispersal, 108, 831
- Distorter gene, 379
- distribution complementarities, 669
- diversity, 27
- Drosophila melanogaster*, 287, 332, 443, 457
- Drosophila pseudoobscura*, 340, 344, 443
- ectotherm, S91
- emergent properties, 260, 262
- energy, 27

- environmental mosaics, 133
 environmental stress effects, 639
 eutherian mammals, 556
 evolutionarily stable state, 847
 extinction probability, 227
 extinction vulnerability, 155

 ferns, 515
 fitness maximization, 167
 floral traits, 713
 food limitation, 457
 food webs, 597
 foraging groups, 847
 foraging skills, 864
 forest dynamics, 133
 fruitfly, 287, 332, 340, 344, 443
 fungi, 416

 gametic ratio distortion, 416
 gene silencing, 515
 generation time, 527
 genetic diversity, 202
 genetic variation, S67
 geographical range, 791
 Godson model, 476
 gradient, 774
 grasslands, 753

 habitat affinities, 669
 habitat choice, S116
 habitat fragments, 155
 habitat selection, S5, S29, S50, S67, S91, S116
 habitat specialization, S116
 hare, 64
 Harris's hawk, 116
 hatching sequence, 116
 horseshoe arch, 704

 inbreeding avoidance, 108
 inclusive fitness, 83
 induced resistance, 50
 insect nutrition, 597
 intergenerational ranking, 542
 invasions, 1
Ipomopsis, 713

 kin recognition, 202

 lakeshore, 774
 latitude, 791
 life history, 556, 753
 limit cycles, 498
 local extinction, 753
Lucilia cuprina, 403

 male reproductive success, 738
 mammalian resistance, 64
 mammals, 791
 mate choice, 567
 mate density, 567
 metabolism, 556
 microclimates, S91
 mosquito, 379, 443
 mountainside, 774
 mouse, 349, 359, 366, 443
Mus, 349, 359
Mus domesticus, 366
Mus musculus, 443

Nasonia, 392
 nest site selection, S29
Neurospora, 416
 nutrient enrichment, 264

 occurrence patterns, 155
 odonate emergence, S29
 odor cues, 202
 offspring bias, 542
 offspring handicap, 167
 optimal foraging, S5
 ordination, 704

 palatability, 268
 parasitoids, 268
 parental care, 274, 864, 882
 parent-offspring conflict, 83, 167
 paternal-sex-ratio chromosome, 392
 paternity, 738
 pesticide resistance, 527
 phenotypic selection, 713
 philopatry, 813
 pine invasions, 639
Pinus, 639
 plant habitat, S116
Plantago lanceolata, 498
 pollination, 713
 polygyny, 274
 polyphenism, 816
 population dynamics, 227, 264, 457, S50
 postmeiotic drive, 430
 predation effects, 264, S5
 predation risk, 186, 268, 567
 premeiotic drive, 430
 prey aggregation, 186, 268
 prey detection, 693
 principle components, 738
 producers, 847
 pteridophytes, 515

- resin, 64
- restorer alleles, 498
- rhythm, 244
- ribwort plantain, 498
- sampling effects, 227
- scroungers, 847
- seasonal adaptation, 816
- seed bank, 753
- seed demography, 133
- seed set, 713
- seed shadows, 476
- Segregation Distorter, 287, 349, 443
- sex ratio, 83, 116, 542
- sex-ratio distortion, 379, 443
- sex-ratio polymorphism, 340, 344, 443
- sexual dimorphism, 108
- sexual selection, 738
- sibling competition, 108
- single-point equilibria, 498
- sink webs, 597
- social behavior, 244, 831
- social hierarchy, 542
- social insects, 83, 202
- spatial autocorrelation, 738
- species density, 155
- species diversity, 774, 791
- species interactions, 669
- species range, 639
- species richness, 27
- sperm competition, 882
- Spore killer, 416
- succession, 1
- supernumerary chromosomes, 430
- Sweden, 774
- t* haplotype, 349, 359, 366, 443
- testis size, 882
- thermal physiology, S91
- thermoregulation, 816
- tilted-plume model, 476
- transmission ratio distortion, 349, 366
- trophic links, 597
- vegetation density, S29
- wasp, 392
- X-Y pairing, 332

